

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	0	(fast3 same timing same model).clm.	US-PGPUB	OR	ON	2006/09/19 08:06
L3	0	(slow3 same timing same model).clm.	US-PGPUB	OR	ON	2006/09/19 08:07
L4	0	(fast3 same model).clm.	US-PGPUB	OR	ON	2006/09/19 08:06
L5	0	(slow3 same model).clm.	US-PGPUB	OR	ON	2006/09/19 08:06
L6	0	(slow3 same timing).clm.	US-PGPUB	OR	ON	2006/09/19 08:08
L10	0	(slow3 same process).clm.	US-PGPUB	OR	ON	2006/09/19 08:09
L11	0	(slow3 and process).clm.	US-PGPUB	OR	ON	2006/09/19 08:09
L12	0	(slow3 and process\$3).clm.	US-PGPUB	OR	ON	2006/09/19 08:10
L13	5046	(fast\$3 and process\$3).clm.	US-PGPUB	OR	ON	2006/09/19 08:10
L14	2211	(fast\$3 same process\$3).clm.	US-PGPUB	OR	ON	2006/09/19 08:11
L15	866	(fast\$3 same process).clm.	US-PGPUB	OR	ON	2006/09/19 08:12
L16	739	(slow\$3 same process).clm.	US-PGPUB	OR	ON	2006/09/19 08:11
L17	9	(slow\$3 same process same timing).clm.	US-PGPUB	OR	ON	2006/09/19 08:11
L18	19	(fast\$3 same process same timing).clm.	US-PGPUB	OR	ON	2006/09/19 08:12
L19	4	17 and 18	US-PGPUB	OR	ON	2006/09/19 08:12
L20	1	(voltage with supply\$3).clm. and 19	US-PGPUB	OR	ON	2006/09/19 08:13
L21	1	(voltage same supply\$3).clm. and 19	US-PGPUB	OR	ON	2006/09/19 08:13
L22	1	(voltage and supply\$3).clm. and 19	US-PGPUB	OR	ON	2006/09/19 08:13
L23	2456	716/4.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/19 08:34
L24	1830	716/5.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/19 08:50
L25	1506	716/6.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/19 08:51
S1	2	("20060026544").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/09/08 08:58

## EAST Search History

S2	30	linear adj combination adj delay	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/19 08:16
S3	1228	static adj timing	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/08 08:59
S4	11	S2 and S3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/08 09:00
S5	5	voltage and S4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/08 09:11
S6	4	((("5636372") or ("4924430"))).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/09/08 09:48
S7	65	across\$3 near3 chip near3 line near3 varia\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/08 16:03
S8	10	across\$3 adj chip adj line adj varia\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/08 09:52
S9	2	(voltage near3 supply) and S8	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/11 09:59
S10	4	(voltage near3 supply) and S7	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/08 10:28
S11	66	across\$3 near4 chip near4 line near4 varia\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/08 10:35
S12	291	across\$3 near4 chip near4 varia\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/08 11:35
S13	8	S3 and S12	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/08 10:35

## EAST Search History

S14	3	(voltage near3 supply) and S13	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/08 11:25
S15	41	(voltage near3 supply) with (chang\$3 or varia\$4) with custom\$7	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/18 15:08
S16	635	(voltage near3 supply) with custom\$7	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/08 11:28
S17	1	S16 and S12	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/08 11:27
S18	1792	(voltage near3 supply) same custom\$7	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/08 11:28
S19	3	S18 and S12	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/08 11:28
S20	1874	(across\$3 near4 chip near4 varia\$4) or ACLV or (over near3 chip near3 variation) or OCV	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/08 15:27
S21	31	(process\$3 adj screen adj oscillator) or psro	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/08 11:40
S22	2	S20 and S21	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/08 11:38
S23	63	(screen adj oscillator) or psro	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/08 13:17
S24	2	S20 and S23	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/08 11:40
S25	3355	(process\$3 adj3 oscillator) or psro	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/11 10:08

## EAST Search History

S26	2	S20 and S25	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/08 11:40
S27	24	(ring adj oscillator) and S20	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/18 15:08
S28	6	(voltage near3 supply) and S27	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/08 11:54
S29	1	slow\$3 and fast\$3 and S28	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/08 11:49
S30	1	(late with (delay or arrival)) and S28	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/08 11:55
S31	1	(late with (delay or arrival)) and S27	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/08 11:51
S32	286	(voltage near3 supply) and S20	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/08 11:54
S33	104	(slow\$3 or (late with (delay or arrival))) and S32	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/08 11:56
S34	67	(fast\$3 or (early with (delay or arrival))) and S33	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/08 13:15
S35	4	oscillator and S34	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/08 13:13
S36	679	gate with timing with (voltage near3 supply)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/08 15:25
S37	335311	(fast\$3 or (early with (delay or arrival))) and (slow\$3 or (late with (delay or arrival)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/08 13:16

## EAST Search History

S38	114	S36 and S37	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/08 13:16
S39	2	((screen near3 oscillator) or psro) and S38	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/08 13:18
S40	2	((performance or process\$3) near3 oscillator) or psro) and S38	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/08 14:59
S41	1636	(gate with timing) same (voltage near3 supply)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/08 15:34
S42	343	S37 and S41	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/08 15:25
S43	2	S20 and S42	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/08 15:27
S44	2	S41 and S20	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/08 15:33
S45	1715	(gate with (timing or delay)) with (voltage near3 supply)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/08 15:34
S46	5	S45 and S20	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/08 15:35
S47	135	(across\$3 near3 chip near3 (line or linewidth or (line adj width)) near3 varia\$4) or aclv	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/08 16:10
S48	14	(voltage near3 supply) and S47	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/08 16:33
S49	135	(across\$3 near3 chip near3 (line or linewidth or line-width or (line adj width)) near3 varia\$4) or aclv	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/08 16:20

## EAST Search History

S50	63	"4853654" "5446418" "6493851" "6683503" "6821859" "6825732"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/08 16:19
S51	1	S49 and S50	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/08 16:20
S52	29	((voltage or power) near3 supply) and S49	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/08 16:33
S53	150	(voltage near3 supply) with (gate near3 timing)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/11 10:00
S54	41	manufactur\$3 with (gate near3 timing)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/11 10:05
S55	2	S53 and S54	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/11 10:01
S56	992	(manufactur\$3 or fabricat\$3 or produc\$4) with (gate near3 timing)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/11 10:07
S57	9	S53 and S56	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/11 10:07
S58	1	((process\$3 adj3 oscillator) or psro) and S57	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/11 10:08
S59	1	((process\$3 with oscillator) or psro) and S57	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/11 10:08
S60	1	((process\$3 same oscillator) or psro) and S57	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/11 10:08
S61	1	((ring near3oscillator) or psro) and S57	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/11 10:09

## EAST Search History

S62	3	slow near6 timing near6 model	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/19 08:04
S63	16	fast near6 timing near6 model	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/18 15:07
S64	1	S62 and S63	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/18 15:05
S65	5	(voltage near3 supply) and S63	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/18 15:08
S66	1	(ring adj oscillator) and S65	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/18 15:08
S67	1	oscillator and S65	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/18 15:08